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For : The Patent Application Our Ref. :NT0226US

- LIST OF THE PRIOR ART REFERENCES CITED IN THE SPECIFICATION

1. Advances in Cryptology-CRYPTO etc.

2. The Chain & Sum Primitive and Its Applications to MACs
And Stream Ciphers
Mariusz H. Jakubowski and Ramarathnam Venkatesan
(281-293)
"Advances in Cryptology CRYPTO'98" Kaisa Nyberg(Ed.)

3. Keying Hash Functions for Message Authentication
Mihir Bellare and Ran Canetti and Hugo Krawczyk (1-328)
"Advances in Cryptology CRYPTO'96" Neal Koblitz (Ed.)

4. An Integrity Check Value Algorithm for Stream Ciphers
Richard Taylor (40-48)
"Advances in Cryptology CRYPTO'93" Douglas R.Stinson (Ed.)

5. Algorithm Types and Modes (189-401)

6. UMAC: Fast and Secure Message Authentication
J.Black, S.Halevi, H. Krawczyk, T. Krovetz, and P. Rogaway
(pg.216-269)
"Advances in Cryptology CRYPTO'99" Michael Wiener (Ed.)

7. MMH: Software Message Authentication in the Gbit/Second
Rates Shai Halevi and Hugo Krawczyk (172-189)
"Fast Software Encryption" Eli Biham (Ed.)

8. Integrity-Aware PCBC Encryption Schemes
   Virgil D Gligor, Pompiliu Donescu (1-13)
"The 1999 Security Protocols Workshop Pre-proceedings"

9. Stream ciphers based on LFSRs (203-369)

Reference

Richard Taylor	An Integrity Check Value Algorithm for Stream	pp.40-48	LNCS773	CRYPTO93
Mihir Bellare Ran Canetti Hugo Krawczyk	Keying Hash Functions for Message Authentication	pp.1-15		CRYPTO96
M. Atici D. R. Stinson	Universal Hashing and Multiple Authenitcation	pp.16-30	LNCS1109	CRYPTO96
Tor Helleseth Thomas Johansson	Universal Hash Functions from Exponential Sums over Finite Fields and	pp.31-44	LNCS1109	CRYPTO96
Victor Shoup	On Fast and Provably Secure Message Authentication Based on	pp.313-328	LNCS1109	CRYPTO96
Mariusz H. Jakubowski Ramarathnam Venkatesan	The Chain & Sum Primitive and Its Applications to MACs and Stream Ciphers	pp.281-293	LNCS1403	EUROCRYPT98
J Black S. Halevi H. Krawczyk T. Krovetz P. Rogaway	UMAC: Fast and Secure Message Authentication	pp.216-233	LNCS1666	CRYPTO99
Mark Etzel Sarvar Patel Zulfikar Ramzan	Square Hash: Fast Message Authentication via Optimized Universal Hash	pp.234-251	LNCS1666	CRYPTO99
Jee Hea An Mihir Bellare	Constructing VIL-MACs from FIL-MACs: Message Authentication under Weakened Assumptions	pp.252-269	LNCS1666	CRYPTO99
Shai Halevi Hugo Krawczyk	MMH: Software Message Authentication in the Gbit/Second Rates	pp.172-189	LNCS1267	FSE97
Virgil D. Gligor Pompiliu Donescu	Integrity-Aware PCBC Encryption Schemes		The 1999 Security Protocols Workshop Pre-proceedings, Cambridge UK, 1999.	
Alfred J. Menezes Paul C. van Oorschot Scott A. Vanstone	Handbook of Applied Cryptography	pp.203-212, 250-259, 263-266, 347-349, 352-	ISBN0-8493-8523-7	
Bruce Schneier	Applied Cryptography, second edition	pp.189-209, 398-	ISBN0-471-11709-9	